

MAR 26 2010

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DUANE MORRIS LLP (TSMC)

IP DEPARTMENT

30 SOUTH 17<sup>TH</sup> STREET

03/29/PHILADELPHIA/PA/19103/29/96 10765808

01 FC:1501 1510.00 DA  
02 FC:1504 300.00 DA

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KATHRYN A. TOULOUMIS

*Kathryn A. Toulioumis*

(Depositor's name)

(Signature)

(Date)

March 26, 2010

APPLICATION NO.	FILING DATE	FIRST NAME/INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/765,808	01/27/2004	Huang-Ming Chen	N1085-00256	2454
			TSMC/2003-08	

**TITLE OF INVENTION:**  
METHOD AND APPARATUS FOR BACKSIDE POLYMER REDUCTION IN DRY-ETCH PROCESS

APPLN TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/29/2010
	EXAMINER	ART UNIT	CLASS-SUBCLASS			
MOORE, KARLA A		1702	156-345530			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363)

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

TAIWAN

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted.

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## 4b. Payment of Fee(s):

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 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1679

## 5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(3).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Mark J. Marcelli*

Date: March 26, 2010

Registration No. 36,593

Typed or printed name Mark J. Marcelli

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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03/29/2010 08:08:01 Approved for use through 08/31/2010 OMIS 0651-0033 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PAGE 3/4 \* RCVD AT 3/26/2010 3:59:15 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-5/28 \* DNIS:2732885 \* CSID:6197442201 \* DURATION (mm:ss):01:32

## PART B - FEE(S) TRANSMITTAL

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DUANE MORRIS LLP (TSMC)

IP DEPARTMENT

30 SOUTH 17<sup>TH</sup> STREET

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KATHRYN A. TOULOURIS

*Kathryn A. Toloumis*

March 26, 2010

APPLICATION NO.	FILING DATE:	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER		ART UNIT	CLASS-SUBCLASS			
MOORE, KARLA A		1792	156-345530			

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2. For printing on the patent front page, list

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- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Duane Morris LLP

2 \_\_\_\_\_

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE\* DATA TO BE PRINTED ON THE PATENT (print or type)

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Authorized Signature *Mark J. Marcelli*

Typed or printed name Mark J. Marcelli

Date March 26, 2010

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